

Carroll County Board of Education

COVID-19 Data Update March 10, 2021

**Ed Singer, LEHS
Carroll County Health Officer**

*****Please note that this data is preliminary and subject to change.

**Carroll County
Health Department**



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Recommended Implementation of Mitigation Strategies and K-12 School Learning Modes by Level of Community Transmission			
Low Transmission ¹ Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
All schools: Universal and correct use of masks is required; implementing other key mitigation strategies: handwashing and respiratory etiquette; cleaning and maintaining healthy facilities; contact tracing and diagnostic testing ² in combination with quarantine and isolation.			
K-12 schools open for full in-person instruction Physical distancing of 6 feet or more to the greatest extent possible ³		Elementary schools in hybrid mode ⁴ ; physical distancing of 6 feet or more required	
		Middle and high schools in hybrid learning mode or reduced attendance Physical distancing of 6 feet or more is required	Middle and high schools in virtual only instruction unless they can strictly implement all mitigation strategies, and have few cases; schools that are already open for in-person instruction can remain open, but only if they strictly implement mitigation strategies and have few cases ⁵
Sports and extracurricular activities with masks required; physical distancing of 6 feet or more to the greatest extent possible ⁶	Sports and extracurricular activities with masks and physical distancing of 6 feet or more required	Sports and extracurricular activities occur only if they can be held outdoors, with masks and physical distancing of 6 feet or more required	Sports and extracurricular activities virtual only

Positivity rate in Carroll County
2/23: 2.92%, low
3/9: 3.67%, low

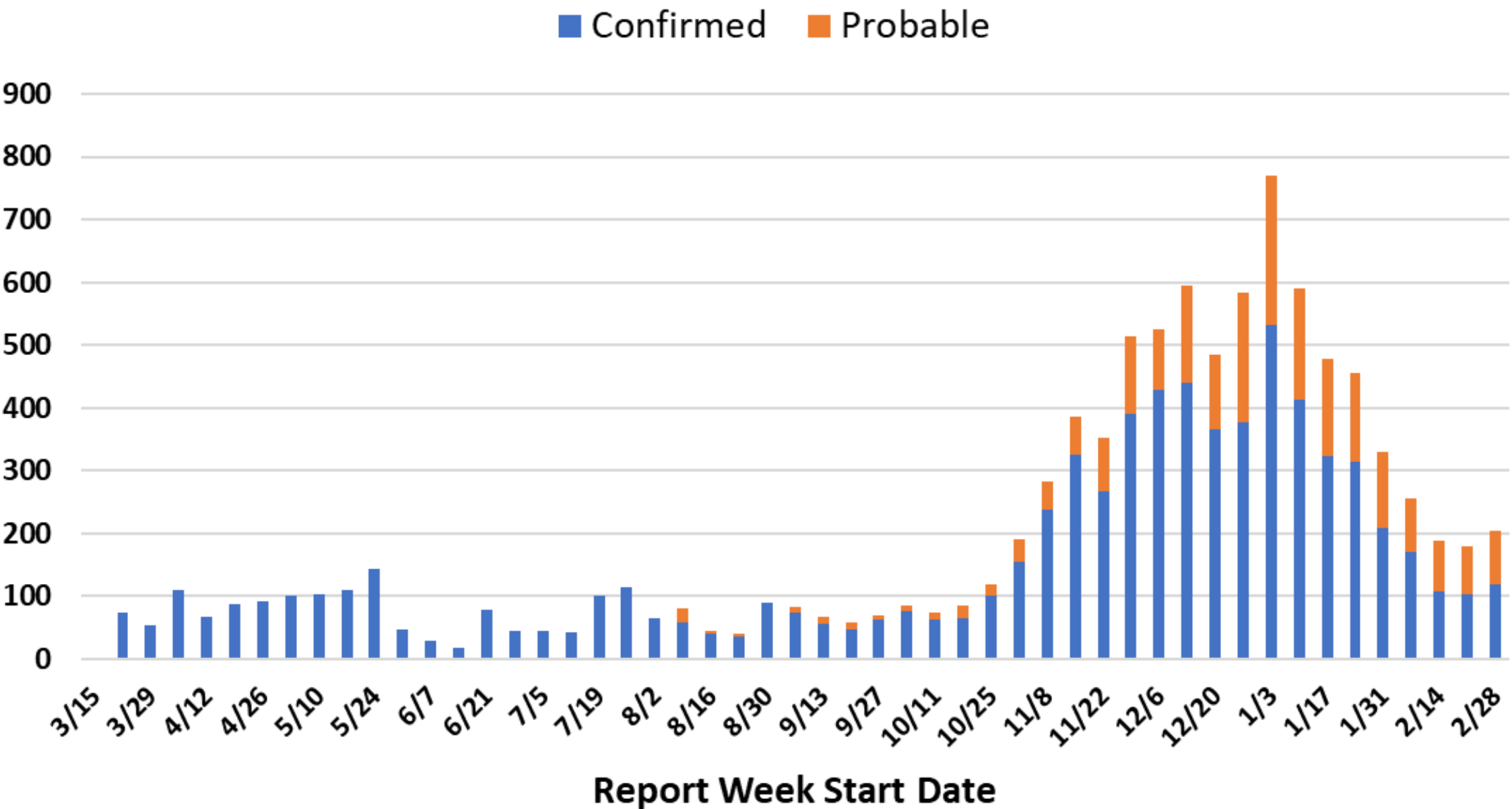
Total new cases per 100,000 people over past 7 days*: 70.0, substantial (118 total cases)

Week of 2/21: 61.1, substantial (103 total cases)

- Levels of community transmission as defined by the CDC:
- Total new cases per 100,000 in past 7 days: Low 0-9, moderate 10-49, substantial 50-99, high >= 100
 - Percent positive tests in past 7 days: low <5%, moderate 5-7.9%, substantial 8-9.9%, high >=10%)

(*number of total confirmed cases last week/168,447 population)

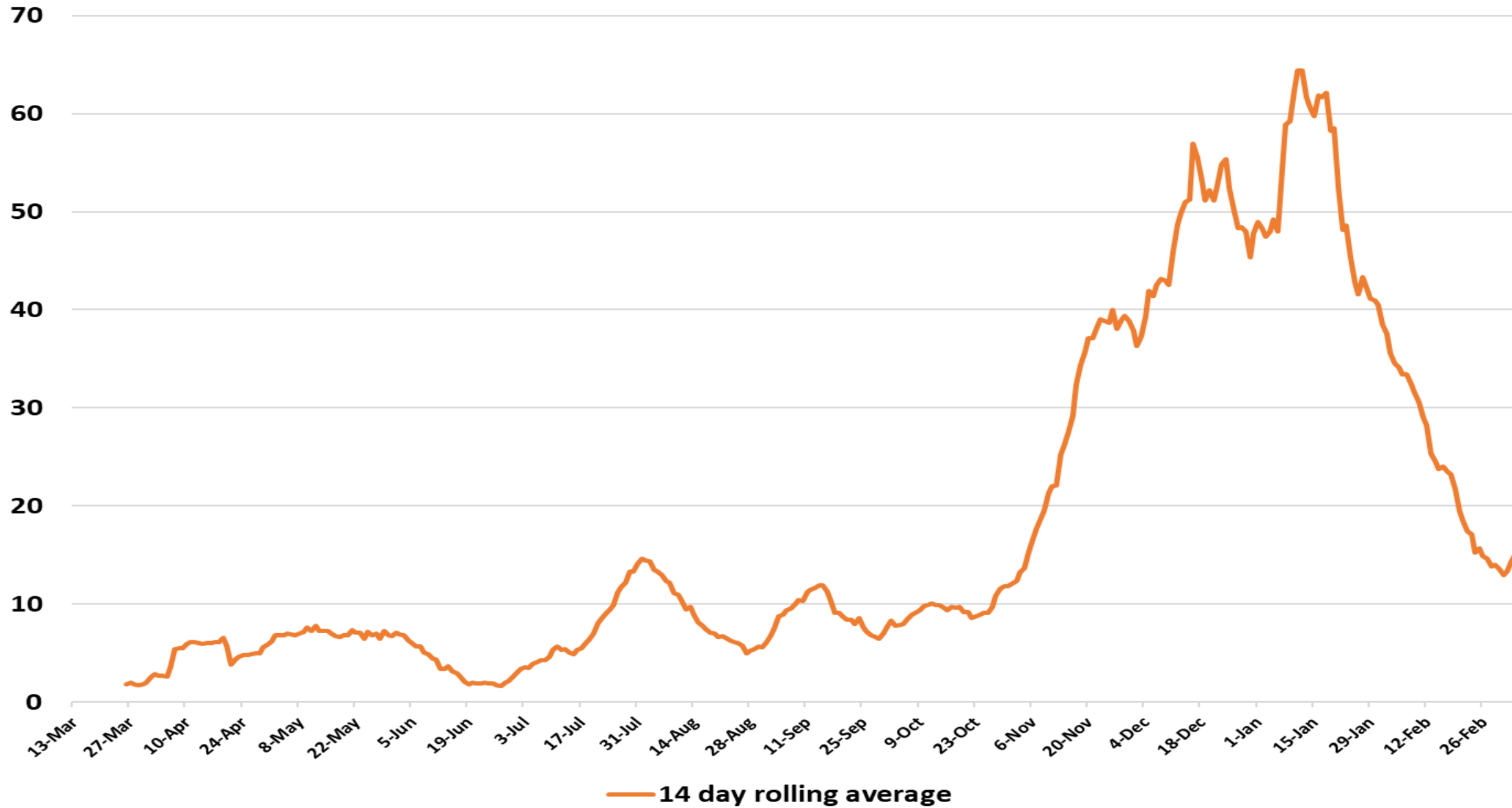
All COVID-19 Cases by Report Week



Probable cases

- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.

14-Day Rolling Average of New Community COVID-19 Cases by Report Date



Carroll County
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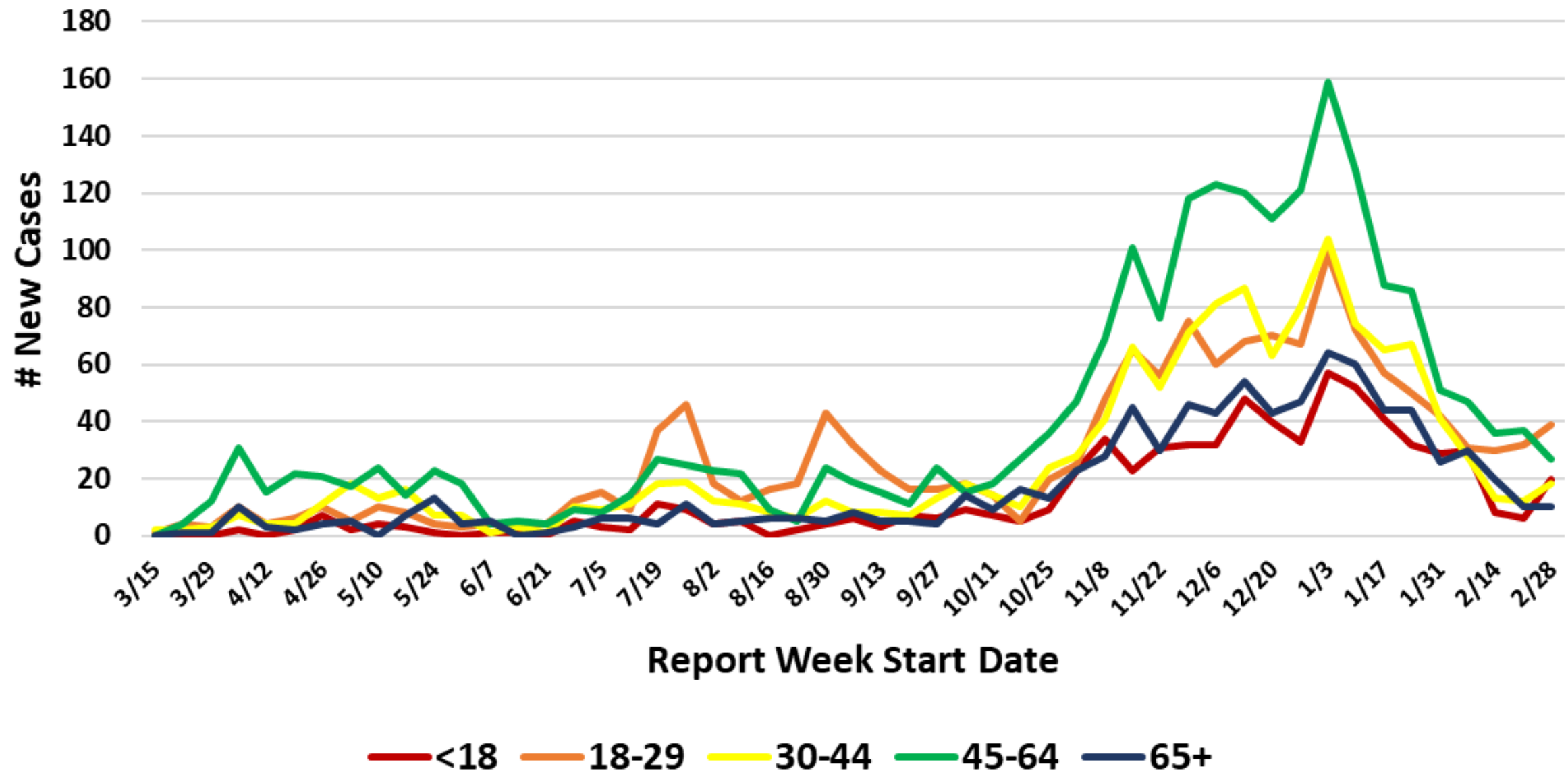


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Please note: community cases only

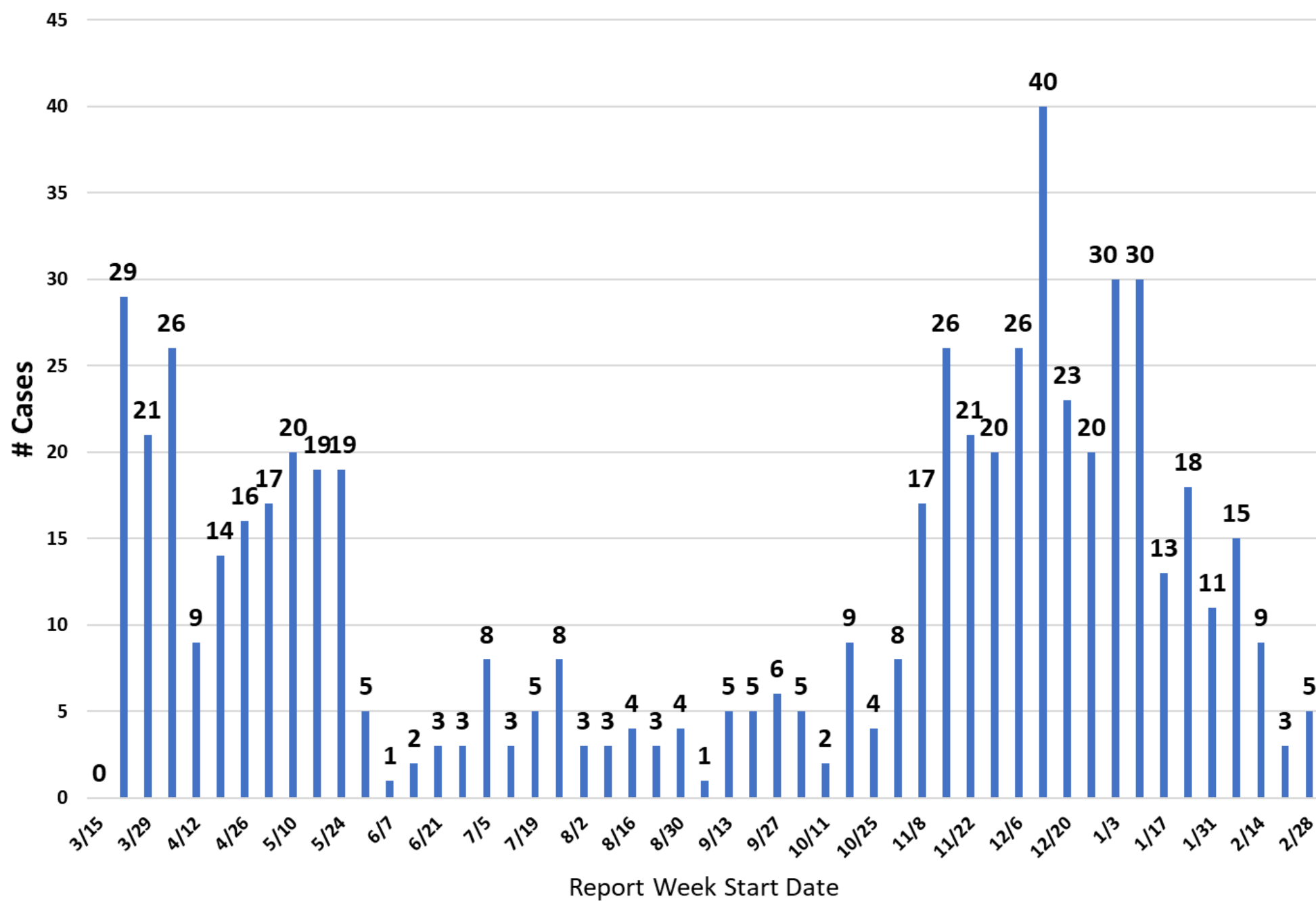


COVID Cases: Age Groups by Report Week



Community cases

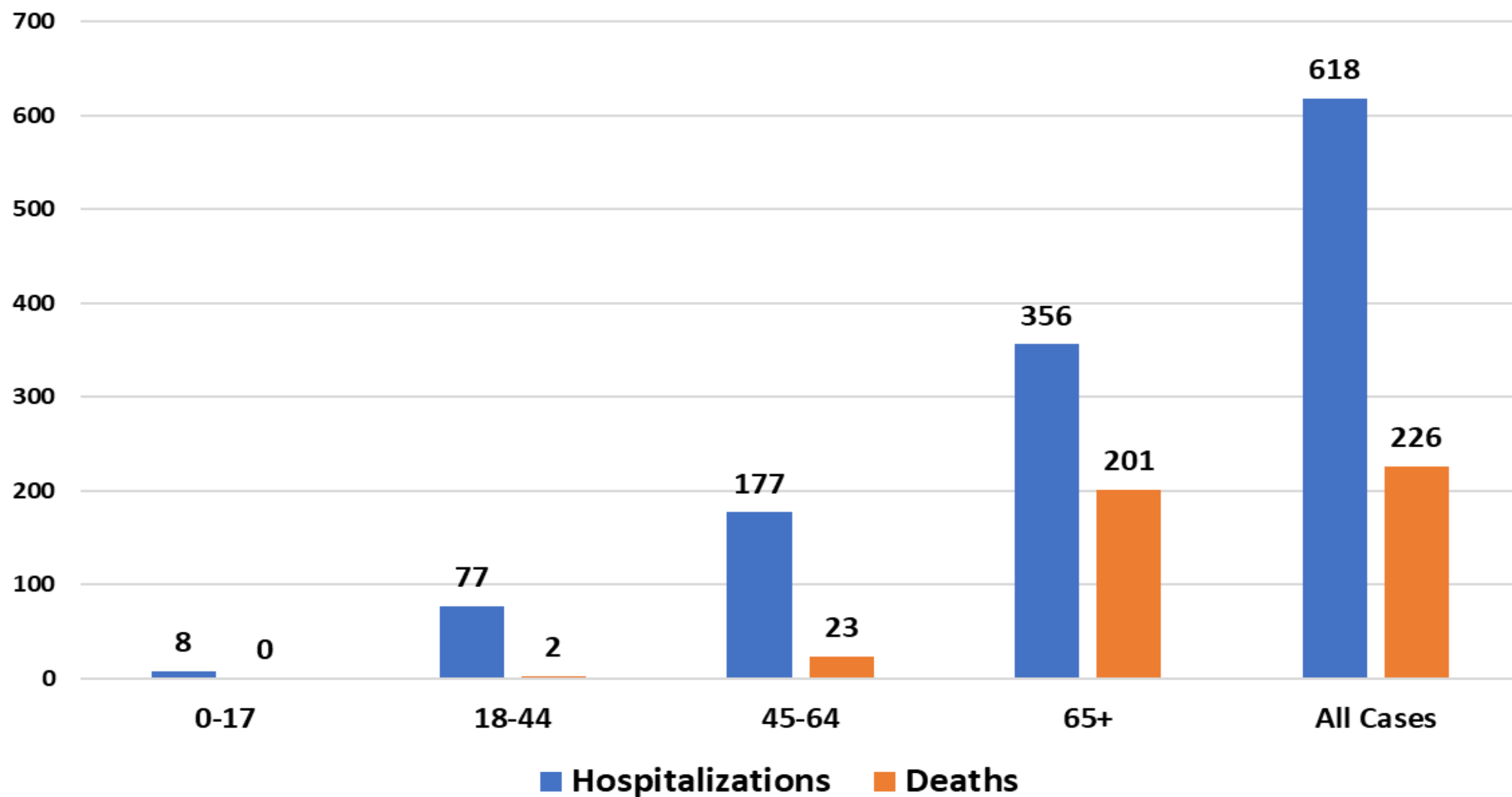
Hospitalizations by Report Week: All COVID-19 Cases



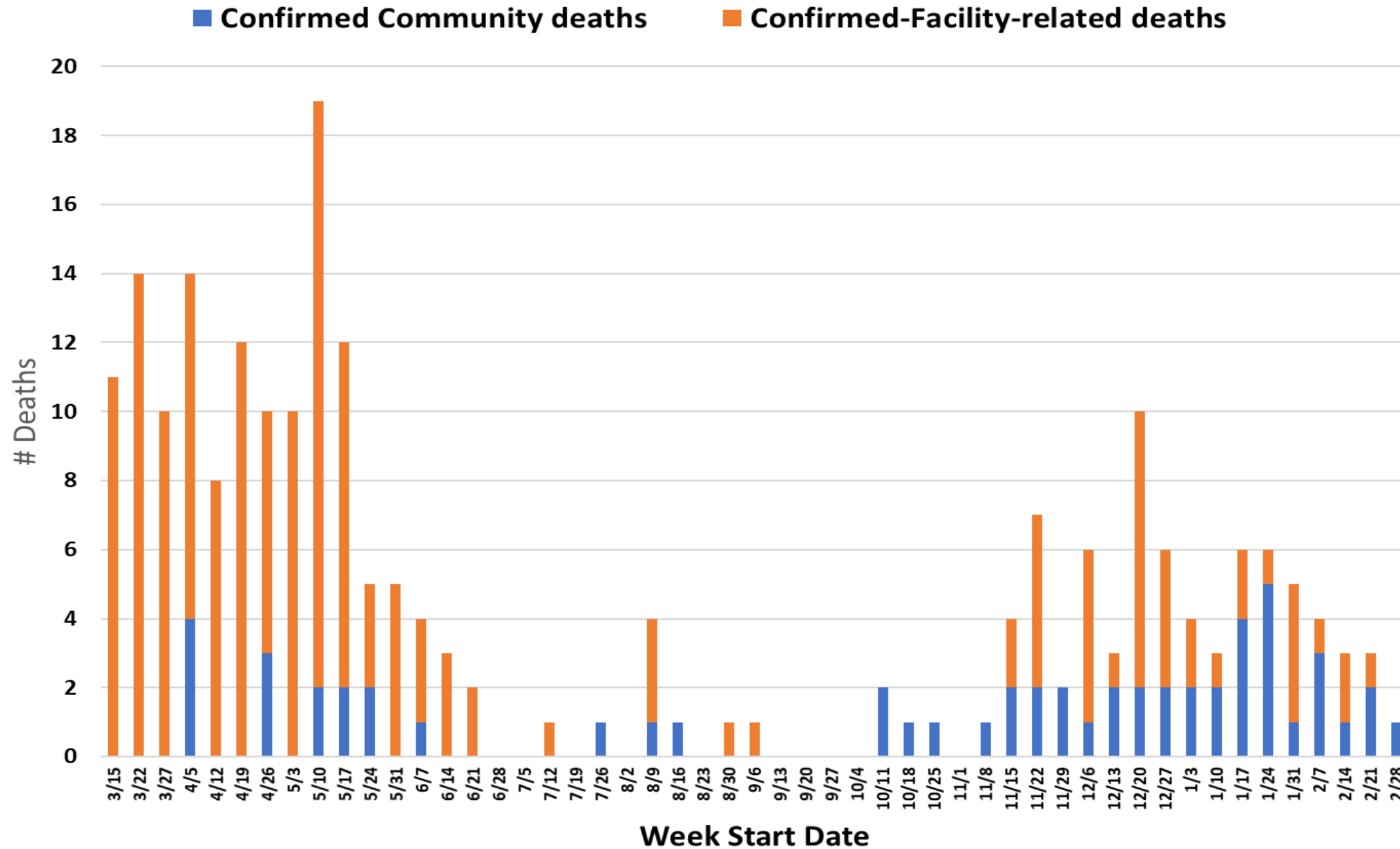
This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:
<https://cchd.maryland.gov/carroll-county-md-cases/>

Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases

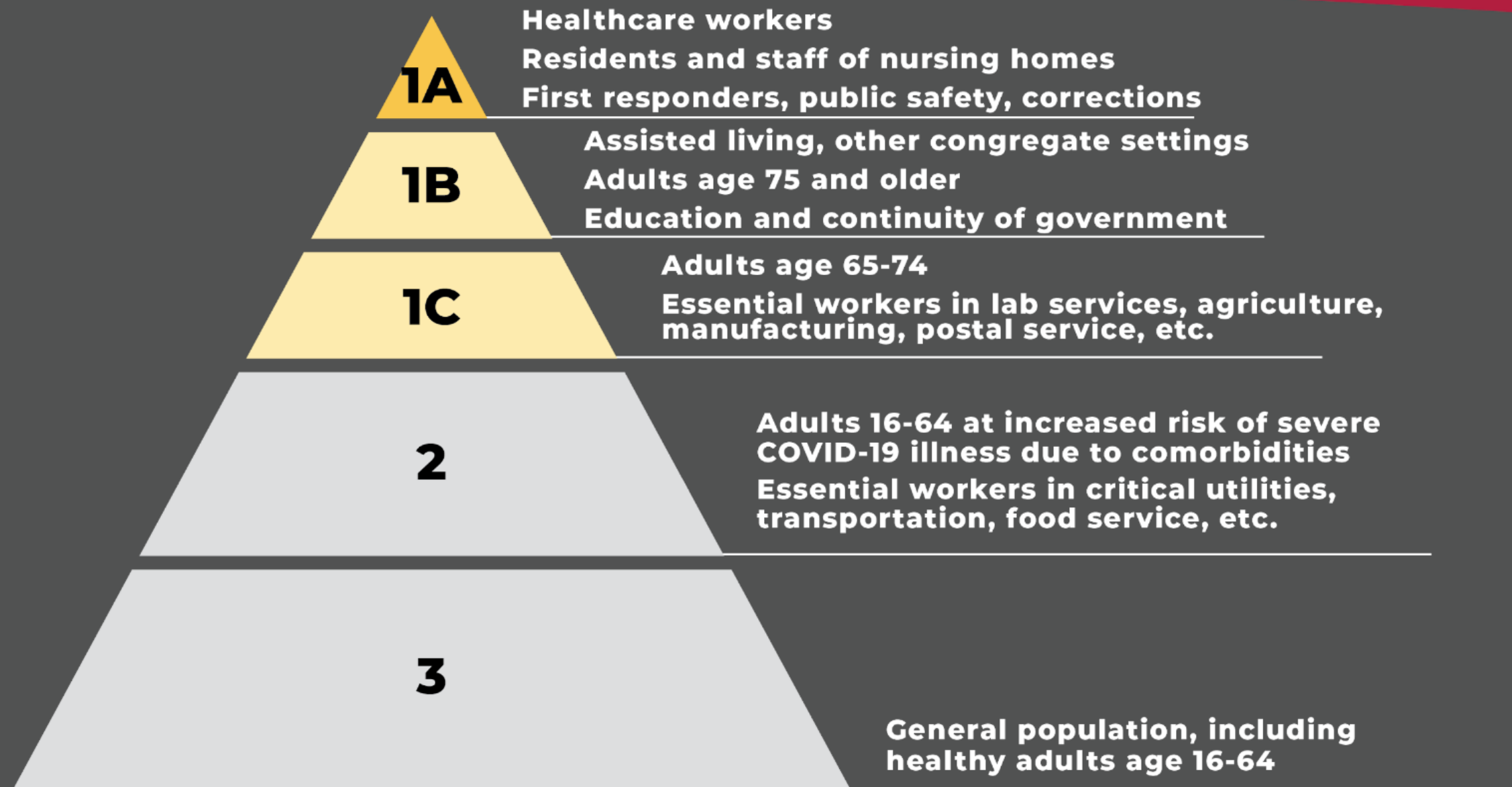


COVID-19 Deaths by Week of Death



Please note:

- This data does not include deaths in probable cases.



Week of March 7th: Working to complete Phases 1A and 1B

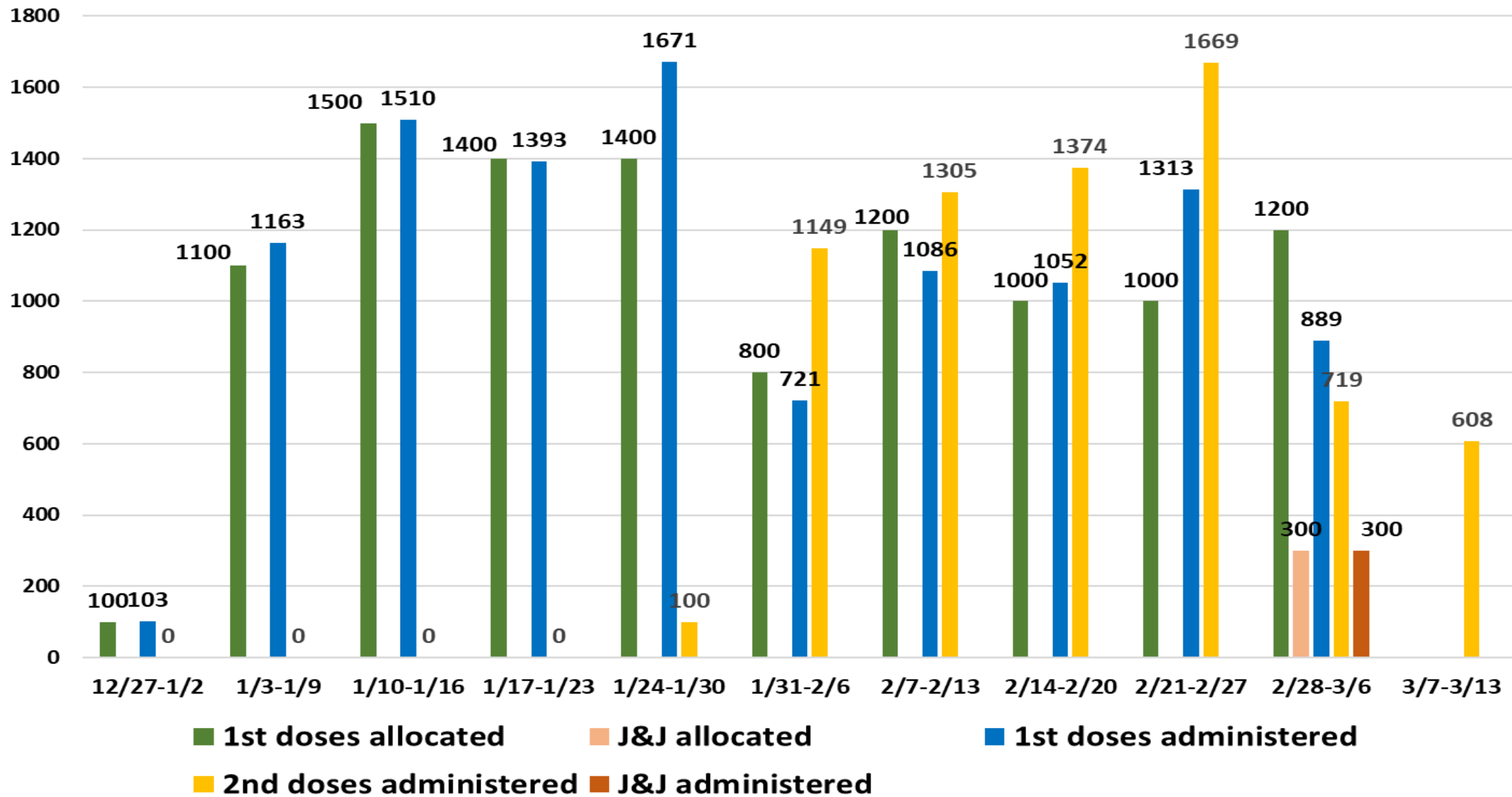
Phase 1A / Phase 1B

- Another targeted clinic for 1A and 1B (private schools, childcare)
- Clinic for higher education
- Clinic for continuity of government
- Continued clinics for adults 75 and up, rotating around county
- Individuals with intellectual and developmental disabilities included in 75+ clinics

Phase 1C

- **Soft rollout for 65+ - one Johnson and Johnson clinic**
- **Will include 65+ in 75+ clinics as space is available**
- **Working with agencies and businesses to plan for 1C essential employee vaccinations**

Carroll County Health Department COVID-19 Vaccinations



CCHD:
1st doses: 10,901
plus 300 J&J

2nd doses: 6,924

Not on chart:

Carroll Hospital:
1st doses: 2,837
2nd doses: 2,630

***This does not include long-term care facilities (vaccinated by CVS/Walgreens).**

Please note: Week of 3/7-3/23 is in progress; doses administered will increase.

Estimated Carroll populations by COVID-19 Vaccine Priority Group

		Estimated # Residents*	Notes
Phase 1a:	Healthcare Workers/Staff	11,343	2,738 vaccinated by CCHD
	NH Residents/Staff	>476	Pharmacies will vaccinate
	First responders, public safety, corrections	4,398	Firefighters not included in population numbers; 583 vaccinated by CCHD
Phase 1b:	Assisted Living, other congregate settings	1,058	Pharmacies will vaccinate
	Adults 75+	11,348	Estimated 8,042 vaccinated (4,210 by CCHD)
	Education and continuity of government	7,606	5,500 CCPS, 300 private schools, 736 for daycares; Continuity of government: 50; Higher Education: 750; (4,599 vaccinated by CCPS and CCHD in partnership)
Phase 1c:	Adults 65-74	16,734	Estimated 6,518 vaccinated (873 vaccinated by CCHD)
	Essential workers: lab services, agriculture, manufacturing, postal service	6,311	69 vaccinated by CCHD
Phase 2:	Adults 16-64 at increased risk due to comorbidities	65,000	
	Essential workers: critical utilities, transportation, food services	3,941	
Phase 3:	General population, including healthy adults age 16-64		

Note: residents may belong to more than one group

Total Carroll County residents who have been vaccinated: 33,409

Sources: Crisp Reporting Services (MDH ImmuNet data), preliminary data through 3/9/2021, MDH PrepMod

Our vaccine supply is extremely limited and vaccine may soon be available at other sites. Visit our website for more information.

Current COVID-19 Vaccination Information and Updates

<https://cchd.maryland.gov/covid-19-vaccination/>



Questions?

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